

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Ellington et al.  
SERIAL NUMBER : 09/666,870 EXAMINER : Jon D. Epperson  
FILING DATE : September 20, 2000 ART UNIT : 1639  
FOR : METHODS AND APPARATUS FOR IDENTIFYING  
ALLOSTERICALLY REGULATED RIBOZYMES

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449.

This Supplemental Information Disclosure Statement is being filed after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311. The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.


03/28/2005 SSESHE1 00000027 09666870 180.00 OP  
01 FC:1806

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U.S.S.N.: **09/666,870**

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

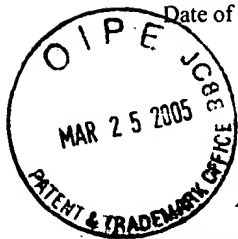
Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 23239-301B.

Respectfully submitted,

  
Ivor R. Elrifi, Reg. No. 39,529  
Jennifer A. Karnakis, Reg. No. 53,097  
Attorney(s) for Applicants  
MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
Address all written correspondence to  
**Customer no.: 30623**  
Tel: (617) 542-6000  
Fax: (617) 542-2241

Date: March 25, 2005

TRA 2020328v1



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**TRANSMITTAL LETTER**

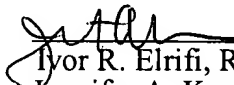
Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copies of cited references A4, B7-11, C35-36;
4. Check in the amount of \$180.00 (#20273); and
5. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 23239-301B. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

  
Ivor R. Elrifi, Reg. No. 39,529  
Jennifer A. Karnakis, Reg. No. 53,097  
Attorney(s) for Applicants  
MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
Address all written correspondence to  
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Date: March 25, 2005

Patent Office  
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Please type a plus sign (+) in this box

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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Application Number</b>	09/666,870
	<b>Filing Date</b>	September 20, 2000
	<b>First Named Inventor</b>	Ellington
	<b>Group Art Unit</b>	1639
	<b>Examiner Name</b>	Jon D. Epperson
	<b>Attorney Docket Number</b>	23239-301B

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A4	5,443,791	08/22/95	Cathcart et al.	422	65	

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office	Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B7	WO	96/06944	THE GENERAL HOSPITAL CORPORATION	03/07/96	
	B8	WO	99/16781	ROCHE DIAGNOSTICS GMBH	04/08/99	
	B9	WO	99/57561	AMMANN, Kelly	11/11/99	
	B10	WO	00/43534	SOMALOGIC, INC.	07/27/00	
	B11	FR	2 633 310	INSTITUT PASTEUR	12/29/89	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C35	Ellington <i>Curr. Biol.</i> , 4(5):427-429 (1994)
	C36	Xu et al. <i>Proc. Natl. Acad. Sci. USA</i> , 93(15):7475-7480 (1996)

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.